Quentin Keunebroek

Computer Engineering student at the UTC

Work experience

- Apr. Aug Apple, Inc Software Engineer Intern, Cupertino (California, USA), 5 months.
 - Worked within the Cloud Services Localization team responsible for delivering Siri in different parts of the world. Built from scratch an internal web application. Ruby on Rails, Angular JS, PostgreSQL, UX/UI.
 - Jan. Groupe Marie-Claire, Webpulse Software Intern, Issy-les-Moulineaux, France, 2 months.
- March 2014 Designed the mobile app Staragora: functional and technical specifications, Javascript, HTML/CSS, XML, AppBuilders (Appery.io), project management, piloting of the subcontractors.
 - August Studios SETS Extra in a movie, Stains, France.
 - 2013 Movie "Diplomatie" by Volker Schlöndorff (published in March 2014)
- Jan. Feb. Théâtre Pierre Fresnay Stage Manager Internship, Ermont, France, 2 months.
 - 2013 Scheduled and ran rehearsals, set up the light (fire plans and spotlights) and installed the theatre decor.

Diplomas & education

- Expected Master's degree in Computer Science, University of Technology of Compiègne, France, 2 years.
 - 2017 Specialization in Software design, UI/UX and human-computer interaction.
- Sept. 2012 Bachelor Humanities and Technology, University of Technology of Compiègne, France, 3 years.
- Sept. 2015 New approach to the engineering by taking the Human-Technology interactions highly into consideration. Philosophy, tech history, economics, languages, algorithms, maths, OOP, data structures, database.
- Spring 2014 Erasmus exchange program, Technische Universität Braunschweig, Germany, 5 months. General engineering studies. Logic, Computer networks, C, Java, Interculturality.
 - June 2012 **Baccalauréat scientifique with high distinction**, Lycée Jacques Prévert, Taverny, France. Final French secondary diploma with an emphasis on Maths and Science.

Information Technology (quentinkeunebroek.fr) Projects (github/qkeunebr)

- Spring 2016 GeoCatch (member of a 4 person team), UTC, France, 4 months.
 - Developed an Android interactive game in which two teams use geolocation to achieve different goals such as the capture of control points and the elimination of opponents. REST, $Android\ Studio$, Java, Jade, UX/UI.
- Spring 2016 UTComputer (member of a 2 person team), UTC, France, 4 months.
 - Developed a calculator based on the Reverse Polnish Notation, that can deal with various types of numbers : complex, integers, rationals and even literal expressions. OOP, UML, C++, Qt Framework.
 - Fall 2015 French start-up BiPod (member of a 3 person team), UTC, France, 4 months.
 - Designed the User Interface of an iOS Health App that helps users to maintain good posture. Keywords: Functional specifications, Xcode, Swift 2, UX/UI.
 - Fall 2015 Croix-Rouge française Pegass (member of a 3 person team), Paris (France), 4 months.

 Improved the internal web application Pegass which is aimed at managing all the volunteer activities in the association Croix-Rouge française. LeaftletJS, AngularJS, PHP, SQL, GeoJSON, Ajax, Bootstrap.
 - Code Ruby on Rails, AngularJS, C++, C, SQL, Engineering UML, project management, pedagogy, Java, PHP, XHTML/CSS, JQuery, Lisp. OOP, Git, MVC, Software Design, Qt.

Languages

Skills

French Native speaker. German Fluent. English Fluent. Spanish Intermediate.

Extra Activities

- Fall 2016 Industrial Internet Hackathon (General Electric Digital), Paris. Predix platform.
- Since 2015 Member of Sorbonne for United Nations & UNICEF, Sorbonne University & Paris area.
- Fall 2013 Member of GENEPI (association that helps prisoners to reinsert themselves in society), Compiègne.
- 2002-2012 Theatre conservatory, Ermont, France.